

18136-1050.ST25.txt
SEQUENCE LISTING

<110> Zhang, Jian
Herman, Ronald

<120> Human VNO Receptor (R1)

<130> 18136-1050

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<170> PatentIn version 3.0

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Phe Tyr Pro Gln Ala Ser Phe Gly Ile Ser Ala Asn Thr Ile Leu Leu
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Leu Phe His Ile Phe Thr Phe Val Phe Ser His Arg Ser Lys Ser Ile
65 70 75 80

Asp Met Ile Ile Ser His Leu Ser Leu Ile His Ile Leu Leu Leu Phe
85 90 95

Thr Gln Ala Ile Leu Val Ser Leu Asp Phe Phe Gly Ser Gln Asn Thr
100 105 110

Gln Asp Asp Leu Arg Tyr Lys Val Ile Val Phe Leu Asn Lys Val Met
115 120 125

Arg Gly Leu Ser Ile Cys Thr Pro Cys Leu Leu Ser Val Leu Gln Ala
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Ile Ile Ser Pro Ser Ile Phe Ser Leu Ala Lys Leu Lys His Pro Ser
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Ala Ser His Ile Leu Gly Phe Phe Leu Phe Ser Trp Val Leu Asn Met
165 170 175

Phe Ile Gly Val Ile Phe Cys Cys Thr Leu Arg Leu Pro Pro Val Lys

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180

185

190

Arg Gly Gln Ser Ser Val Cys His Thr Ala Leu Phe Leu Phe Ala His
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 Glu Leu His Pro Gln Glu Thr Val Phe His Thr Asn Asp Phe Glu Gly
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 Cys His Leu Tyr Arg Val His Gly Pro Leu Lys Arg Leu His Gly Asp
 225 230 235 240
 Tyr Phe Ile Gln Thr Ile Arg Gly Tyr Leu Ser Ala Phe Thr Gln Pro
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 Ala Cys Pro Arg Val Ser Pro Val Lys Arg Ala Ser Gln Ala Ile Leu
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 275 280 285
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 Gln Val Ile Val Ala Asn Ser Tyr Ala Ala Ile Ser Pro Leu Met Leu
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 Ile Tyr Ala Asp Asn Gln Ile Phe Lys Thr Leu Gln Met Leu Trp Phe
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 Phe Phe Gly Ser Gln Asn Thr Gln Asp Asp Leu Arg Tyr Lys Val Ile
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 Val Phe Leu Asn Lys Val Met Arg Gly Leu Ser Ile Cys Thr Pro Cys
 115 120 125
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 Leu Arg Leu Pro Pro Val Lys Arg Gly Gln Ser Ser Val Cys His Thr
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 Leu Lys Arg Leu His Gly Asp Tyr Phe Ile Gln Thr Ile Arg Gly Tyr
 225 230 235 240
 Leu Ser Ala Phe Thr Gln Pro Ala Cys Pro Arg Val Ser Pro Val Lys
 245 250 255
 Arg Ala Ser Gln Ala Ile Leu Leu Leu Val Ser Phe Val Phe Thr Tyr
 260 265 270
 Trp Val Asp Phe Thr Phe Ser Phe Ser Gly Gly Val Thr Trp Ile Asn
 275 280 285

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Asp Ser Leu Leu Val Trp Leu Gln Val Ile Val Ala Asn Ser Tyr Ala
290 295 300

Ala Ile Ser Pro Leu Met Leu Ile Tyr Ala Asp Asn Gln Ile Phe Lys
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Thr Leu Gln Met Leu Trp Phe Lys Tyr Leu Ser Pro Pro Lys Leu Met
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